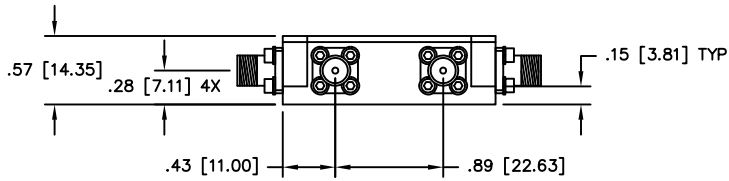
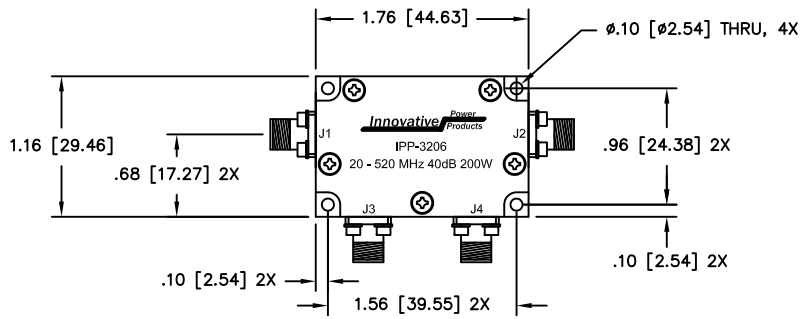


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
6451	A	INITIAL RELEASE	DG	11-16



NOTES:

- CONNECTOR TYPE J1 - J4: TYPE SMA.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	20 - 520 MHz.
INSERTION LOSS:	<0.40 dB
VSWR:	<1.25:1
COUPLING:	40.0 ±1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	±0.60dB MAX.
POWER:	200 WATT
TEMPERATURE:	-55°C TO 85°C

INPUT	OUTPUT	FORWARD COUPLING	REFLECTED COUPLING
J1	J2	J3	J4
J2	J1	J4	J3

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 6-17-15						
	FINISH	CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	ENG DG				DATE 6-15		
TOLERANCE		.XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF	DATE	TITLE DUAL DIRECTIONAL COUPLER 20 - 520 MHz. 200 WATT, 40 dB				
	SHEET OF	1 1	SCALE	1:1				SIZE	P/N
		CAGE CODE: 437R2		SIZE	B	P/N	IPP-3206	REV.	A